



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignita 22313-1450 www.uspto.gov

	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,945	12/19/2001	Jung-Wan Ko	1293.1071D4	9655
SHITE 700	7590 09/17/2003 HALSEY LLP		EXAMINER CHU, KIM KWOK	
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			ART UNIT	PAPER NUMBER
			2653 DATE MAILED: 09/17/200	3

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. KO ET AL. 10/020,945 Advisory Action **Art Unit** Examiner 2653 Kim-Kwok CHU -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 7/29/03 (paper 7) FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued

condition for allowance; (2) a timely filed Notice of Appear (with appear to), as (5) as (5) Examination (RCE) in compliance with 37 CFR 1.114.	
PERIOD FOR REPLY [check either a) or b)]	
a) The period for reply expires 4 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later than Properties on the mailing date of the final rejection. no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP	
706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extensions and the corresponding amount of the fee. The appropriate extensions fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).	sion sion or
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.	
2 ☑ The proposed amendment(s) will not be entered because:	
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);	
l variable issue of now matter (see Note below):	
(c) ⊠ they are not deemed to place the application in better form for appeal by materially reducing or simplifying to	ne
(d) they present additional claims without canceling a corresponding number of finally rejected claims.	ļ
NOTE: See Continuation Sheet.	
a Use the rooks has oversome the following rejection(s):	ant
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amended.	
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.	е
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly	
raised by the Examiner in the final rejection. 7. □ For purposes of Appeal, the proposed amendment(s) a) □ will not be entered or b) □ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.	
The status of the claim(s) is (or will be) as follows:	ļ
Claim(s) allowed:	ļ
Claim(s) objected to: <u>6,7, 9 and 10</u> .	ŀ
Claim(s) rejected: <u>1-5,8 and 11-14</u> .	
On the (A) with drown from consideration.	
8 The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.	
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	
10. Other:	
	ļ

Continuation Sheet (PTOL-303)





Continuation of 2. NOTE:

1. the new claim 15 has a feature "the write portection information being redundantly stored in a plurality of locations in the Lead-in area" which requires further consideration because this feature is not in the original claims 1-14.

Continuation of 5. does NOT place the application in condition for allowance because:

- 1. Applicant states that the prior art of Maruyama does not teach the "finalization for writing on the Lead-in area and the Lead-out area has been completed". Accordingly, finalization of the Lead-in area and the Lead-out area means closing a recording section so that it can be read/written. In other words, it is an inherent feature for addressing the recording section;
- 2. Applicant states that the prior art of Maruyama does not teach "the claimed write protection state is representative of at least the entire user data area of the recording medium be in a write protected state" (page 3 of the Remarks, last 2 lines. However, Applicant does not claim such feature as stated; and
- 3. Applicant's write protection state which "ensuring the protection of the data recorded on the recording medium from unwanted overwriting or erasing." (claim 1, last 2 lines) can be considered as Maruyama's "archive flag" which is used to prevent an unwanted overwriting or erasing of particular files or programs .

Ca 9/11/03

Examiner: Kim CHU

AU 2653

(703) 305-3032

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2600